

OT. 37

IFW 2822

JUL 22 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Qing Ma

Title: DIRECT BUILD-UP LAYER ON AN ENCAPSULATED DIE PACKAGE HAVING A MOISTURE BARRIER STRUCTURE

Docket No.: 884.803US2

Serial No.: 10/774,923

Filed: February 9, 2004

Due Date: September 16, 2005

Examiner: Roy K. Potter

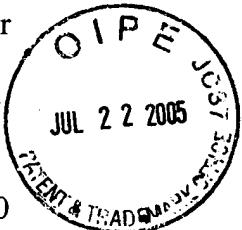
Group Art Unit: 2822

**MS Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450



We are transmitting herewith the following attached items (as indicated with an "X"):

A return postcard.  
 An Amendment and Response Under 37 C.F.R. 1.111 (10 Pages).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

By: Ann M. McCrackin  
Atty: Ann M. McCrackin  
Reg. No. 42,858

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 22 day of July, 2005.

John D. Gustav Wratshall

Name

Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)



S/N 10/774,923

**PATENT**

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Assignee: Intel Corporation Customer No: 21186

**RESPONSE UNDER 37 CFR § 1.111**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## **PRELIMINARY REMARKS**

Applicant gratefully acknowledges the provisional indication of allowability of several of the claims.

This responds to the Office Action mailed on June 16, 2005. Please consider the remarks as follows.